



SCIENCE YEAR PLANNER (LTP)

YEAR 11 BIOLOGY ADDITIONAL SCIENCE



Term	Learning content/skills	Assessment Schedule*	Home Learning Support (How students can extend learning in addition to homework)
Autumn 1	2.5 Proteins – their functions and uses <ul style="list-style-type: none">2.5.1 Proteins2.5.2 Enzymes	Proteins end of block test	<ul style="list-style-type: none">DoddlePurchase of relevant revision guideBBC Bitesize
Autumn 2	2.7 Cell division and inheritance <ul style="list-style-type: none">2.7.1 Cell division2.7.2 Genetic variation2.7.3 Genetic disorders 2.8 Speciation <ul style="list-style-type: none">2.8.1 Old and new species	PPE exam Cell division, inheritance and speciation end of block test	<ul style="list-style-type: none">Doddle
Spring 1	3.1 Movement of molecules into and out of cells <ul style="list-style-type: none">3.1.1. Dissolved substances3.1.2 Gaseous exchange3.1.3 Exchange systems in plants 3.2 Transport systems in plants and animals <ul style="list-style-type: none">3.2.1 The blood system3.2.2 The blood3.2.3 Transport systems in plants	Exchange surfaces and transport end of block test Transport in animals and plants end of block test	<ul style="list-style-type: none">Doddle

*All assessments may be subject to alteration to best suit the learning needs of students.

